

Title (en)  
CONTROL OF SUSPENSION DENSITY USING RADIATION SOURCE

Publication  
**EP 0308027 B1 19930901 (EN)**

Application  
**EP 88202000 A 19880913**

Priority  
US 9817987 A 19870918

Abstract (en)  
[origin: EP0308027A2] A method and apparatus for controlling the suspension density directly, and the mass flow rate indirectly, of a particulate solids and gas mixture transported to a reactor using a radiation source and detector.

IPC 1-7  
**C10J 3/50; F23K 3/02; G01F 1/74; G01N 23/14; G05D 11/06**

IPC 8 full level  
**F23N 5/18** (2006.01); **B01J 8/24** (2006.01); **C10J 3/50** (2006.01); **F23K 1/00** (2006.01); **G01F 1/74** (2006.01); **G05D 11/06** (2006.01)

CPC (source: EP US)  
**B01J 8/1809** (2013.01 - EP US); **C10J 3/50** (2013.01 - EP US); **C10J 3/723** (2013.01 - EP US); **G01F 1/74** (2013.01 - EP US); **G05D 11/06** (2013.01 - EP US); **B01J 2208/00584** (2013.01 - EP US); **B01J 2219/002** (2013.01 - EP US); **B01J 2219/00213** (2013.01 - EP US); **B01J 2219/00231** (2013.01 - EP US); **C10J 2300/1223** (2013.01 - EP US)

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Designated contracting state (EPC)  
DE GB IT NL

DOCDB simple family (publication)  
**EP 0308027 A2 19890322; EP 0308027 A3 19891011; EP 0308027 B1 19930901**; AU 2235088 A 19890323; AU 602610 B2 19901018; CA 1318720 C 19930601; CN 1013926 B 19910918; CN 1032496 A 19890426; DE 3883671 D1 19931007; DE 3883671 T2 19931223; JP 2719794 B2 19980225; JP H01114619 A 19890508; US 5127772 A 19920707; ZA 886919 B 19890530

DOCDB simple family (application)  
**EP 88202000 A 19880913**; AU 2235088 A 19880916; CA 577644 A 19880916; CN 88106712 A 19880916; DE 3883671 T 19880913; JP 23024188 A 19880916; US 9817987 A 19870918; ZA 886919 A 19880916